

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

1988
Year of Revision
88-637

Anadromous Water Catalog Volume Southcentral II

USGS Quad 59Tymek D-1/C-1

Name of Waterway "Gene Creek"/Lake

Anadromous Water Catalog Number of Waterway

247-41-10200-2120-3016 3018

Change to Atlas § -3018-0010

X Catalog

X Both

Addition X

Deletion

Correction

Name addition:

USGS name

Local name Gene Creek

For Office Use

Nomination #

Regional Supervisor

11/4/87

Date

FI
Drafted

11/19/87
Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Chinook	JUVENILES MAY-JUNE Adults JULY 1 - AUG 15	X	MOVE INTO WILLOW X	X
Coho	Adults JULY ? (late) - SEPT 30 JUVENILES MAY-JUNE	X	MOVE INTO WILLOW X AND CAN BE FOUND IN GENE CR. POOLS	X

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

See attached memo

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Bob Chlupach

Date: 4/27/87 Signature: X Bob Chlupach

Address: ADF&G/FRED Div.

Big Lake, AK 99652-0455

Signature of Area Biologist: Bob Chlupach

ALASKA DEPT. OF
FISH & GAME
MAY 1 1987
REGION II
HABITAT DIVISION

ACE 7752103
7/5/86

M E M O R A N D U M

State of Alaska

ALASKA DEPT. OF
FISH & GAME
APR 10 1987
REGION II
HABITAT DIVISION

TO: Cevin Gilleland
Habitat Biologist
ADFG-Habitat Div
Anchorage

DATE: 09-Apr-87

PHONE: 892-6816

FROM: Bob Chlupach
Area Biologist
ADFG-FRED Div
Big Lake

SUBJECT: Add to Anad Cat
Gene Creek

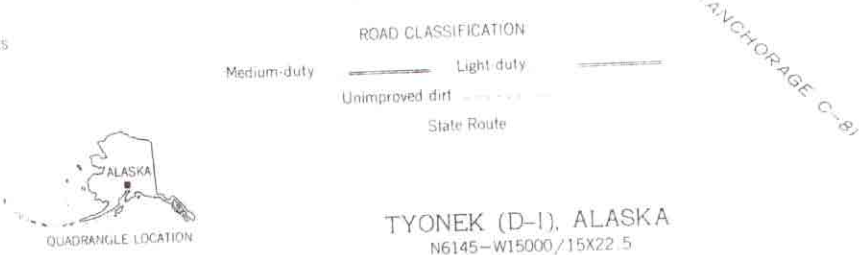
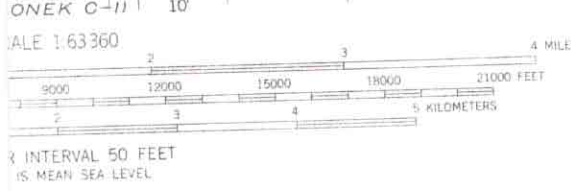
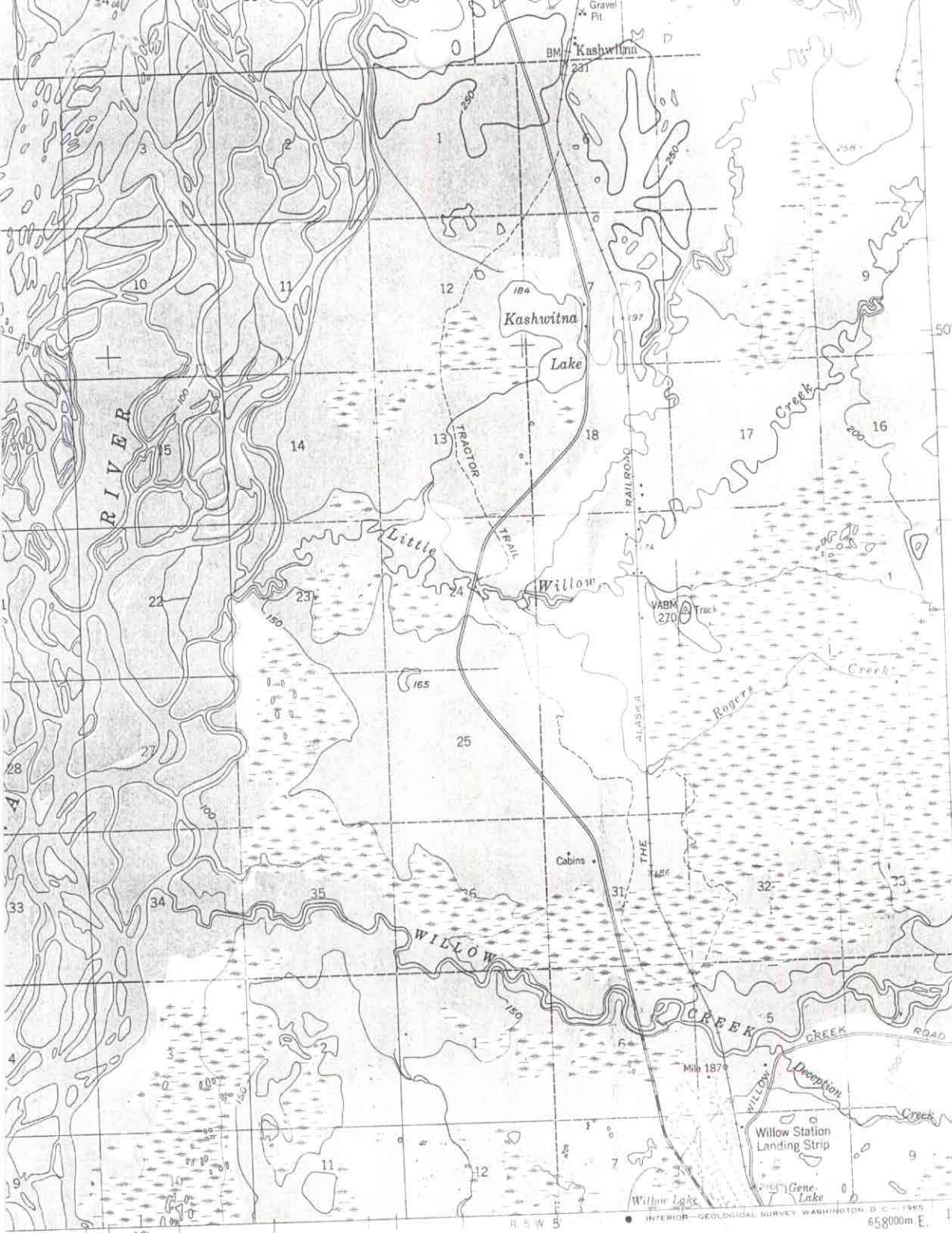
Attached are two Tyonek D-1 map copies. One is unaltered, the other has additions and labels on it. The creek is not shown on the USGS topo maps, however there is no mistaking it is a flowing creek. The creek empties into Willow Creek and originates from Gene Lake but also gets additional water from small ponds and surrounding swamps located to the east of the "old Hatcher Pass Road" and south of Deception Creek. The creek is about 1.5 to 2 miles long deriving its primary flow from waters in S8, T18N, R4W. The creek flows through Secs. 8, 5, and 6. It flows from Gene Lake passes under the "old Hatcher Pass Road" (the road which services the US Post Office, MTA, and Trading Post Store), under the Alaska Railroad tracks (parallels them 50-70 yards), and passes under the asphalt of the new Hatcher Pass Road just before the RR cxsing. It is very accessible from the RR tracks to its confluence with Willow Creek though above the tracks private land ownership and dense alder growth make it inconspicuous until it breaks out into the open at the north end of Gene Lake.

Annually a handful of chinook enter this creek but are harassed and poached by people who park along the RR tracks off the new Hatcher Pass Road. Later on there are generally 10-20 coho which also enter the creek but are for the most part left alone due to the time of year, late August and moose season. Spring minnow trapping has yielded juvenile salmon of which the preponderance seem to be coho (both species at the parr stage are very similar).

There are good gravels for salmon spawning plus adequate flows for fish passage. Winter flows are supported by warm springs from the area as evidenced by open areas throughout the winter. Freeze out into the gravels used for spawning is assumed to be minimal.

cc: Engel, Reusch, Hauser, Daisy, McDaniel

ACE 7752104

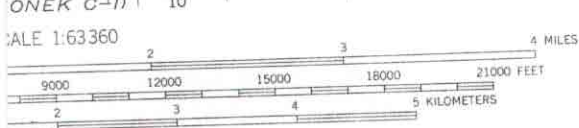
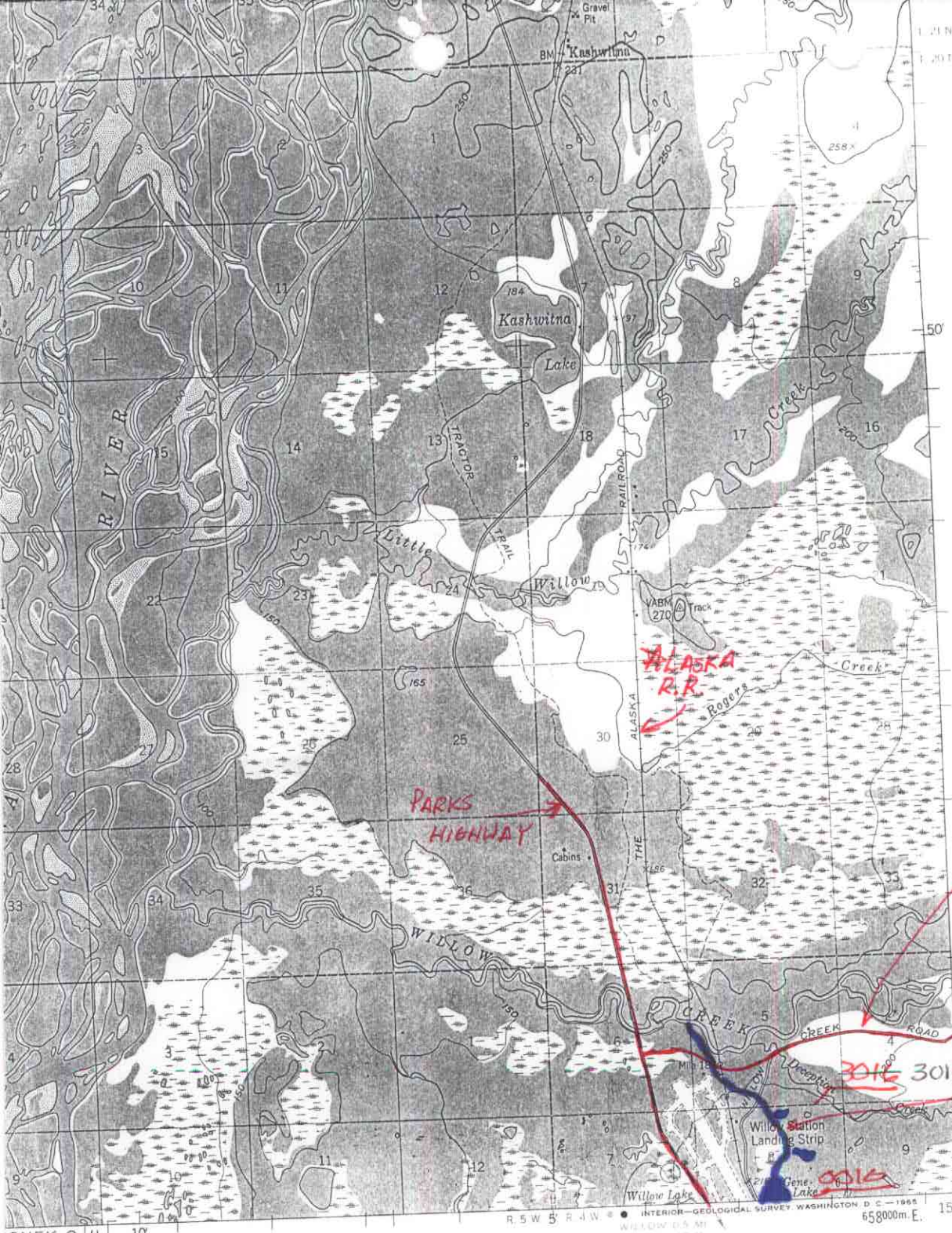


U.S. GEOLOGICAL SURVEY
 25, COLORADO OR WASHINGTON 25, D.C.
 C. MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TYONEK (D-1), ALASKA
 N6145-W15000/15X22.5

1954
 MINOR REVISIONS (1961)

ACE 7752105
 -15



ROAD CLASSIFICATION

Medium-duty Light-duty

Unimproved dirt State Route

TYONEK (D-1), ALASKA
N6145-W15000/15X22.5

1954
MINOR REVISIONS 1964

U.S. GEOLOGICAL SURVEY
25, COLORADO OR WASHINGTON 25, D.C.
IC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ACE 7752106
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